

# East Bridgewater

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	6.51	7	107	Male	5.53	4	NC*
Female	2.40	2	NC*	Female	4.39	6	137
Total	8.91	9	101	Total	9.92	10	101
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	2.64	4	NC*	Male	1.43	4	NC*
Female	2.09	1	NC*	Female	1.27	2	NC*
Total	4.73	5	106	Total	2.70	6	222
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.35	0	NC*	Male	6.08	1	NC*
Female	49.17	47	96	Female	5.18	5	97
Total	49.52	47	95	Total	11.26	6	53
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	2.80	3	NC*	Male	5.00	6	120
				Female	2.29	2	NC*
				Total	7.29	8	110
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	16.77	22	131	Female	5.66	4	NC*
Female	15.60	17	109				
Total	32.37	39	120				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	2.69	5	186	Male	3.09	2	NC*
Female	0.74	0	NC*	Female	3.03	5	165
Total	3.43	5	146	Total	6.12	7	114
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.30	1	NC*	Male	46.45	56	121
Female	1.02	3	NC*				
Total	2.32	4	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	4.59	5	109	Male	2.94	2	NC*
Female	2.76	2	NC*	Female	1.66	1	NC*
Total	7.34	7	95	Total	4.60	3	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	2.52	2	NC*	Male	2.07	6	289 #+
Female	0.65	3	NC*				
Total	3.17	5	158				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	3.71	3	NC*	Male	1.21	1	NC*
Female	2.89	2	NC*	Female	3.47	4	NC*
Total	6.60	5	76	Total	4.68	5	107
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	1.99	2	NC*	Female	9.39	5	53
Female	0.69	0	NC*				
Total	2.68	2	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	22.23	29	130	Male	148.67	170	114
Female	19.07	17	89	Female	145.96	148	101

Total	41.29	46	111	Total	294.63	318	108
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## East Brookfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	1.57	2	NC*	Male	1.10	0	NC*
Female	0.48	1	NC*	Female	0.76	1	NC*
Total	2.05	3	NC*	Total	1.87	1	NC*
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.49	0	NC*	Male	0.32	0	NC*
Female	0.37	0	NC*	Female	0.24	0	NC*
Total	0.86	0	NC*	Total	0.57	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.08	1	NC*	Male	1.26	0	NC*
Female	8.58	10	117	Female	0.98	1	NC*
Total	8.66	11	127	Total	2.24	1	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	0.47	1	NC*	Male	0.98	0	NC*
				Female	0.42	0	NC*
				Total	1.39	0	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	3.91	2	NC*				
Female	3.19	3	NC*	Female	0.99	1	NC*
Total	7.10	5	70				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.57	0	NC*	Male	0.70	1	NC*
Female	0.15	0	NC*	Female	0.62	0	NC*
Total	0.72	0	NC*	Total	1.31	1	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.21	0	NC*	Male	9.89	6	61
Female	0.17	0	NC*				
Total	0.38	0	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.95	0	NC*	Male	0.68	1	NC*
Female	0.50	0	NC*	Female	0.34	1	NC*
Total	1.45	0	NC*	Total	1.03	2	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.51	1	NC*	Male	0.31	0	NC*
Female	0.11	0	NC*				
Total	0.62	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.78	0	NC*	Male	0.21	0	NC*
Female	0.53	0	NC*	Female	0.57	0	NC*
Total	1.31	0	NC*	Total	0.78	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.41	0	NC*				
Female	0.14	0	NC*	Female	1.63	1	NC*
Total	0.54	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			

Male	4.94	5	101	Male	31.99	21	66
Female	3.55	2	NC*	Female	26.69	25	94
Total	8.49	7	82	Total	58.68	46	78

## East Longmeadow

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	11.27	11	98	Male	7.80	13	167
Female	4.34	4	NC*	Female	5.92	6	101
Total	15.62	15	96	Total	13.72	19	139
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	3.45	2	NC*	Male	2.31	3	NC*
Female	2.86	4	NC*	Female	2.13	1	NC*
Total	6.31	6	95	Total	4.44	4	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.56	0	NC*	Male	8.85	9	102
Female	69.75	78	112	Female	8.20	8	98
Total	70.30	78	111	Total	17.05	17	100
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
Female	3.40	0	NC*	Male	7.03	3	NC*
				Female	3.50	9	257 #+
				Total	10.53	12	114
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	28.32	23	81	Female	7.98	6	75
Female	28.32	31	109				
Total	56.65	54	95				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	4.19	0	NC*	Male	5.04	5	99
Female	1.34	2	NC*	Female	5.53	3	NC*
Total	5.54	2	NC*	Total	10.57	8	76
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.40	2	NC*	Male	74.58	61	82
Female	1.18	2	NC*				
Total	2.58	4	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	6.79	6	88	Male	4.88	5	102
Female	4.21	4	NC*	Female	3.11	6	193
Total	11.00	10	91	Total	7.99	11	138
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	3.76	3	NC*	Male	1.99	2	NC*
Female	0.96	0	NC*				
Total	4.72	3	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	5.43	4	NC*	Male	1.45	0	NC*
Female	4.49	3	NC*	Female	3.92	4	NC*
Total	9.92	7	71	Total	5.37	4	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.93	1	NC*	Female	13.44	16	119
Female	1.21	1	NC*				

Total	4.14	2	NC*
<b><u>Lung and Bronchus</u></b>			
Male	36.57	20	55 ~-
Female	30.36	25	82
Total	66.93	45	67 ~-

**All Sites / Types**

Male	233.55	184	79 ^-
Female	222.64	231	104
Total	456.19	415	91

## Eastham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>			
Male	6.05	10	165
Female	1.94	0	NC*
Total	7.99	10	125

**Brain and Other Nervous System**

Male	1.42	2	NC*
Female	1.14	3	NC*
Total	2.56	5	195

**Breast**

Male	0.27	0	NC*
Female	27.47	49	178 ^+
Total	27.74	49	177 ^+

**Cervix Uteri**

Female	1.22	0	NC*
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**Colon / Rectum**

Male	14.78	12	81
Female	12.71	20	157
Total	27.49	32	116

**Esophagus**

Male	1.96	2	NC*
Female	0.60	0	NC*
Total	2.56	2	NC*

**Hodgkin's Disease (Hodgkin Lymphoma)**

Male	0.48	1	NC*
Female	0.42	1	NC*
Total	0.90	2	NC*

**Kidney & Renal Pelvis**

Male	3.11	2	NC*
Female	1.78	2	NC*
Total	4.89	4	NC*

**Larynx**

Male	1.66	2	NC*
Female	0.40	0	NC*
Total	2.06	2	NC*

**Leukemia**

Male	2.59	1	NC*
Female	1.81	5	276
Total	4.40	6	136

**Liver and Intrahepatic Bile Ducts**

**Melanoma of Skin**

Male	3.45	2	NC*
Female	2.27	5	221
Total	5.72	7	122

**Multiple Myeloma**

Male	1.16	7	601 ^+
Female	0.93	0	NC*
Total	2.09	7	334 #+

**Non-Hodgkin('s) Lymphoma**

Male	4.13	8	194
Female	3.56	2	NC*
Total	7.69	10	130

**Oral Cavity & Pharynx**

Male	2.95	2	NC*
Female	1.44	2	NC*
Total	4.39	4	NC*

**Ovary**

Female	3.16	3	NC*
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**Pancreas**

Male	2.53	4	NC*
Female	2.51	1	NC*
Total	5.03	5	99

**Prostate**

Male	35.02	55	157 ~+
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**Stomach**

Male	2.52	1	NC*
Female	1.35	0	NC*
Total	3.88	1	NC*

**Testis**

Male	0.62	1	NC*
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**Thyroid**

Male	0.52	0	NC*
Female	1.34	1	NC*
Total	1.86	1	NC*

**Uteri, Corpus and Uterus, NOS**

Male	1.32	3	NC*
Female	0.54	0	NC*
Total	1.86	3	NC*

#### Lung and Bronchus

Male	18.21	16	88
Female	13.44	11	82
Total	31.65	27	85

Female	5.35	9	168
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#### All Sites / Types

Male	112.27	135	120 #+
Female	92.41	124	134 ~+
Total	204.67	259	127 ^+

## Easthampton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>			
Male	10.03	11	110
Female	3.96	2	NC*
Total	13.99	13	93

#### **Brain and Other Nervous System**

Male	3.30	3	NC*
Female	2.83	5	177
Total	6.13	8	131

#### **Breast**

Male	0.50	1	NC*
Female	64.86	73	113
Total	65.36	74	113

#### **Cervix Uteri**

Female	3.51	1	NC*
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#### **Colon / Rectum**

Male	25.17	21	83
Female	26.09	22	84
Total	51.26	43	84

#### **Esophagus**

Male	3.67	6	163
Female	1.23	1	NC*
Total	4.90	7	143

#### **Hodgkin's Disease (Hodgkin Lymphoma)**

Male	1.54	1	NC*
Female	1.32	1	NC*
Total	2.86	2	NC*

#### **Kidney & Renal Pelvis**

Male	6.13	7	114
Female	3.91	3	NC*
Total	10.04	10	100

#### **Larynx**

Male	3.29	2	NC*
Female	0.87	1	NC*
Total	4.16	3	NC*

#### **Leukemia**

Male	5.08	5	98
Female	4.20	3	NC*

#### **Melanoma of Skin**

Male	7.27	8	110
Female	5.81	4	NC*
Total	13.07	12	92

#### **Multiple Myeloma**

Male	2.06	2	NC*
Female	1.95	3	NC*
Total	4.01	5	125

#### **Non-Hodgkin('s) Lymphoma**

Male	8.29	13	157
Female	7.79	9	116
Total	16.08	22	137

#### **Oral Cavity & Pharynx**

Male	6.31	6	95
Female	3.23	0	NC*
Total	9.55	6	63

#### **Ovary**

Female	7.54	5	66
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#### **Pancreas**

Male	4.48	9	201
Female	5.07	5	99
Total	9.54	14	147

#### **Prostate**

Male	63.99	55	86
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#### **Stomach**

Male	4.37	4	NC*
Female	2.81	2	NC*
Total	7.19	6	83

#### **Testis**

Male	2.47	1	NC*
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#### **Thyroid**

Male	1.45	0	NC*
Female	4.23	3	NC*

Total	9.28	8	86
<b><u>Liver and Intrahepatic Bile Ducts</u></b>			
Male	2.63	3	NC*
Female	1.11	0	NC*
Total	3.74	3	NC*

**Lung and Bronchus**

Male	32.03	31	97
Female	28.04	22	78
Total	60.07	53	88

Total	5.68	3	NC*
<b><u>Uteri, Corpus and Uterus, NOS</u></b>			

Female	12.25	9	73
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**All Sites / Types**

Male	207.91	201	97
Female	207.88	191	92
Total	415.79	392	94

## Easton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>			
Male	11.44	11	96
Female	4.07	5	123
Total	15.51	16	103

**Brain and Other Nervous System**

Male	4.43	5	113
Female	3.53	4	NC*
Total	7.96	9	113

**Breast**

Male	0.61	0	NC*
Female	82.23	92	112
Total	82.84	92	111

**Cervix Uteri**

Female	4.77	8	168
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**Colon / Rectum**

Male	29.41	30	102
Female	26.47	28	106
Total	55.88	58	104

**Esophagus**

Male	4.71	5	106
Female	1.26	4	NC*
Total	5.97	9	151

**Hodgkin's Disease (Hodgkin Lymphoma)**

Male	2.09	2	NC*
Female	1.77	2	NC*
Total	3.86	4	NC*

**Kidney & Renal Pelvis**

Male	7.92	4	NC*
Female	4.60	1	NC*
Total	12.53	5	40 #

**Larynx**

Male	4.40	3	NC*
Female	1.07	0	NC*
Total	5.47	3	NC*

**Leukemia**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Melanoma of Skin</u></b>			
Male	9.45	13	138
Female	7.44	8	108
Total	16.89	21	124

**Multiple Myeloma**

Male	2.49	1	NC*
Female	2.14	3	NC*
Total	4.63	4	NC*

**Non-Hodgkin('s) Lymphoma**

Male	10.37	4	NC*
Female	8.71	5	57
Total	19.09	9	47 #

**Oral Cavity & Pharynx**

Male	8.63	14	162
Female	3.85	3	NC*
Total	12.47	17	136

**Ovary**

Female	9.50	7	74
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**Pancreas**

Male	5.41	6	111
Female	5.13	8	156
Total	10.54	14	133

**Prostate**

Male	82.09	82	100
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**Stomach**

Male	5.14	3	NC*
Female	2.87	3	NC*
Total	8.01	6	75

**Testis**

Male	3.26	3	NC*
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**Thyroid**

Male	6.30	10	159
Female	4.93	4	NC*
Total	11.23	14	125

#### Liver and Intrahepatic Bile Ducts

Male	3.44	2	NC*
Female	1.16	0	NC*
Total	4.60	2	NC*

#### Lung and Bronchus

Male	39.08	43	110
Female	31.57	23	73
Total	70.66	66	93

Male	2.02	4	NC*
Female	5.94	6	101
Total	7.96	10	126

#### Uteri, Corpus and Uterus, NOS

Female	15.57	7	45 #
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#### All Sites / Types

Male	259.14	252	97
Female	245.18	238	97
Total	504.32	490	97

## Edgartown

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	2.57	5	195
Female	0.91	1	NC*
Total	3.48	6	172

#### Brain and Other Nervous System

Male	0.86	2	NC*
Female	0.68	0	NC*
Total	1.54	2	NC*

#### Breast

Male	0.13	0	NC*
Female	16.50	13	79
Total	16.63	13	78

#### Cervix Uteri

Female	0.88	1	NC*
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#### Colon / Rectum

Male	6.48	4	NC*
Female	5.90	8	136
Total	12.38	12	97

#### Esophagus

Male	0.98	1	NC*
Female	0.28	1	NC*
Total	1.26	2	NC*

#### Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.37	0	NC*
Female	0.31	1	NC*
Total	0.69	1	NC*

#### Kidney & Renal Pelvis

Male	1.64	2	NC*
Female	0.96	0	NC*
Total	2.60	2	NC*

#### Larynx

Male	0.89	3	NC*
Female	0.22	1	NC*

#### Melanoma of Skin

Male	1.92	2	NC*
Female	1.44	1	NC*
Total	3.36	3	NC*

#### Multiple Myeloma

Male	0.54	0	NC*
Female	0.46	0	NC*
Total	1.00	0	NC*

#### Non-Hodgkin('s) Lymphoma

Male	2.15	1	NC*
Female	1.83	1	NC*
Total	3.98	2	NC*

#### Oral Cavity & Pharynx

Male	1.73	1	NC*
Female	0.80	2	NC*
Total	2.53	3	NC*

#### Ovary

Female	1.90	1	NC*
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#### Pancreas

Male	1.17	2	NC*
Female	1.16	1	NC*
Total	2.33	3	NC*

#### Prostate

Male	16.99	18	106
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#### Stomach

Male	1.14	0	NC*
Female	0.64	0	NC*
Total	1.78	0	NC*

#### Testis

Male	0.56	0	NC*
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Total	1.12	4	NC*
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**Leukemia**

Male	1.30	0	NC*
Female	1.00	0	NC*
Total	2.30	0	NC*

**Liver and Intrahepatic Bile Ducts**

Male	0.70	0	NC*
Female	0.26	1	NC*
Total	0.96	1	NC*

**Lung and Bronchus**

Male	8.33	7	84
Female	6.81	5	73
Total	15.14	12	79

**Thyroid**

Male	0.38	0	NC*
Female	1.06	0	NC*
Total	1.43	0	NC*

**Uteri, Corpus and Uterus, NOS**

Female	3.17	4	NC*
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**All Sites / Types**

Male	54.36	54	99
Female	50.70	44	87
Total	105.06	98	93

## Egremont

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
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**Bladder, Urinary**

Male	1.34	0	NC*
Female	0.41	0	NC*
Total	1.75	0	NC*

**Brain and Other Nervous System**

Male	0.35	0	NC*
Female	0.26	1	NC*
Total	0.60	1	NC*

**Breast**

Male	0.06	0	NC*
Female	6.47	4	NC*
Total	6.53	4	NC*

**Cervix Uteri**

Female	0.31	1	NC*
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**Colon / Rectum**

Male	3.31	4	NC*
Female	2.67	0	NC*
Total	5.99	4	NC*

**Esophagus**

Male	0.46	0	NC*
Female	0.13	0	NC*
Total	0.59	0	NC*

**Hodgkin's Disease (Hodgkin Lymphoma)**

Male	0.13	0	NC*
Female	0.10	0	NC*
Total	0.23	0	NC*

**Kidney & Renal Pelvis**

Male	0.74	1	NC*
Female	0.39	0	NC*
Total	1.13	1	NC*

**Larynx**

**Melanoma of Skin**

Male	0.83	0	NC*
Female	0.54	0	NC*
Total	1.38	0	NC*

**Multiple Myeloma**

Male	0.26	0	NC*
Female	0.20	0	NC*
Total	0.46	0	NC*

**Non-Hodgkin('s) Lymphoma**

Male	0.97	0	NC*
Female	0.77	0	NC*
Total	1.73	0	NC*

**Oral Cavity & Pharynx**

Male	0.74	0	NC*
Female	0.33	1	NC*
Total	1.07	1	NC*

**Ovary**

Female	0.74	1	NC*
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**Pancreas**

Male	0.58	1	NC*
Female	0.52	1	NC*
Total	1.10	2	NC*

**Prostate**

Male	8.22	7	85
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**Stomach**

Male	0.58	0	NC*
Female	0.29	0	NC*
Total	0.87	0	NC*

**Testis**



Male	0.40	0	NC*
Female	0.09	0	NC*
Total	0.49	0	NC*

#### Leukemia

Male	0.59	0	NC*
Female	0.41	0	NC*
Total	1.00	0	NC*

#### Liver and Intrahepatic Bile Ducts

Male	0.32	0	NC*
Female	0.11	0	NC*
Total	0.43	0	NC*

#### Lung and Bronchus

Male	4.12	2	NC*
Female	2.86	0	NC*
Total	6.98	2	NC*

Male	0.16	0	NC*
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#### Thyroid

Male	0.14	0	NC*
Female	0.35	0	NC*
Total	0.49	0	NC*

#### Uteri, Corpus and Uterus, NOS

Female	1.25	1	NC*
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#### All Sites / Types

Male	26.02	16	62 #-
Female	20.73	12	58
Total	46.75	28	60 ~-

## Erving

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.15	1	NC*
Female	0.38	1	NC*
Total	1.54	2	NC*

#### Brain and Other Nervous System

Male	0.35	0	NC*
Female	0.27	0	NC*
Total	0.62	0	NC*

#### Breast

Male	0.06	0	NC*
Female	6.57	6	91
Total	6.63	6	91

#### Cervix Uteri

Female	0.34	1	NC*
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#### Colon / Rectum

Male	2.89	4	NC*
Female	2.52	1	NC*
Total	5.42	5	92

#### Esophagus

Male	0.43	0	NC*
Female	0.12	1	NC*
Total	0.55	1	NC*

#### Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.14	0	NC*
Female	0.12	0	NC*
Total	0.26	0	NC*

#### Kidney & Renal Pelvis

Male	0.70	0	NC*
Female	0.39	0	NC*

#### Melanoma of Skin

Male	0.80	0	NC*
Female	0.57	0	NC*
Total	1.37	0	NC*

#### Multiple Myeloma

Male	0.24	0	NC*
Female	0.19	0	NC*
Total	0.43	0	NC*

#### Non-Hodgkin's Lymphoma

Male	0.91	2	NC*
Female	0.76	2	NC*
Total	1.67	4	NC*

#### Oral Cavity & Pharynx

Male	0.72	0	NC*
Female	0.32	1	NC*
Total	1.04	1	NC*

#### Ovary

Female	0.75	2	NC*
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#### Pancreas

Male	0.52	0	NC*
Female	0.49	0	NC*
Total	1.01	0	NC*

#### Prostate

Male	7.57	6	79
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#### Stomach

Male	0.50	0	NC*
Female	0.27	0	NC*

Total	1.09	0	NC*
<b><u>Larynx</u></b>			
Male	0.38	1	NC*
Female	0.09	0	NC*
Total	0.47	1	NC*

<b><u>Leukemia</u></b>			
Male	0.55	1	NC*
Female	0.40	0	NC*
Total	0.95	1	NC*

<b><u>Liver and Intrahepatic Bile Ducts</u></b>			
Male	0.30	0	NC*
Female	0.11	0	NC*
Total	0.41	0	NC*

<b><u>Lung and Bronchus</u></b>			
Male	3.73	3	NC*
Female	2.81	2	NC*
Total	6.54	5	76

Total	0.77	0	NC*
<b><u>Testis</u></b>			
Male	0.21	0	NC*

<b><u>Thyroid</u></b>			
Male	0.15	0	NC*
Female	0.41	1	NC*
Total	0.56	1	NC*

<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Female	1.26	0	NC*

<b><u>All Sites / Types</u></b>			
Male	23.83	21	88
Female	20.63	19	92
Total	44.46	40	90

## Essex

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>			
Male	2.09	5	239
Female	0.76	2	NC*
Total	2.85	7	246

<b><u>Brain and Other Nervous System</u></b>			
Male	0.69	0	NC*
Female	0.56	5	891 ^+
Total	1.25	5	401 #+

<b><u>Breast</u></b>			
Male	0.11	0	NC*
Female	13.21	23	174 #+
Total	13.31	23	173 #+

<b><u>Cervix Uteri</u></b>			
Female	0.68	3	NC*

<b><u>Colon / Rectum</u></b>			
Male	5.25	5	95
Female	4.97	3	NC*
Total	10.22	8	78

<b><u>Esophagus</u></b>			
Male	0.78	2	NC*
Female	0.24	0	NC*
Total	1.02	2	NC*

<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>			
Male	0.30	0	NC*
Female	0.25	0	NC*
Total	0.54	0	NC*

### **Kidney & Renal Pelvis**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Melanoma of Skin</u></b>			
Male	1.52	2	NC*
Female	1.14	4	NC*
Total	2.66	6	225

<b><u>Multiple Myeloma</u></b>			
Male	0.44	1	NC*
Female	0.38	0	NC*
Total	0.82	1	NC*

<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	1.72	2	NC*
Female	1.51	0	NC*
Total	3.23	2	NC*

<b><u>Oral Cavity &amp; Pharynx</u></b>			
Male	1.36	0	NC*
Female	0.65	1	NC*
Total	2.00	1	NC*

<b><u>Ovary</u></b>			
Female	1.52	1	NC*

<b><u>Pancreas</u></b>			
Male	0.94	0	NC*
Female	0.97	2	NC*
Total	1.91	2	NC*

<b><u>Prostate</u></b>			
Male	13.69	16	117

### **Stomach**

Male	1.31	0	NC*
Female	0.78	1	NC*
Total	2.09	1	NC*

#### Larynx

Male	0.71	1	NC*
Female	0.18	0	NC*
Total	0.89	1	NC*

#### Leukemia

Male	1.06	0	NC*
Female	0.83	1	NC*
Total	1.89	1	NC*

#### Liver and Intrahepatic Bile Ducts

Male	0.56	0	NC*
Female	0.21	0	NC*
Total	0.78	0	NC*

#### Lung and Bronchus

Male	6.77	2	NC*
Female	5.59	11	197
Total	12.36	13	105

Male	0.91	1	NC*
Female	0.53	1	NC*
Total	1.44	2	NC*

#### Testis

Male	0.44	0	NC*
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#### Thyroid

Male	0.29	1	NC*
Female	0.81	1	NC*
Total	1.10	2	NC*

#### Uteri, Corpus and Uterus, NOS

Female	2.54	2	NC*
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#### All Sites / Types

Male	43.77	44	101
Female	41.27	67	162 ^+
Total	85.04	111	131 ~+

## Everett

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>			
Male	22.33	21	94
Female	10.28	6	58
Total	32.61	27	83

#### **Brain and Other Nervous System**

Male	7.20	12	167
Female	6.96	6	86
Total	14.16	18	127

#### **Breast**

Male	1.09	2	NC*
Female	156.38	151	97
Total	157.47	153	97

#### **Cervix Uteri**

Female	8.52	8	94
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#### **Colon / Rectum**

Male	55.95	62	111
Female	67.71	83	123
Total	123.66	145	117

#### **Esophagus**

Male	7.97	8	100
Female	3.18	2	NC*
Total	11.15	10	90

#### **Hodgkin's Disease (Hodgkin Lymphoma)**

Male	3.46	6	173
Female	3.31	4	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Melanoma of Skin</u></b>			
Male	15.68	7	45 #-
Female	14.23	6	42 #-
Total	29.91	13	43 ^-

#### **Multiple Myeloma**

Male	4.49	3	NC*
Female	4.92	1	NC*
Total	9.41	4	NC*

#### **Non-Hodgkin's(s) Lymphoma**

Male	18.16	22	121
Female	19.64	16	81
Total	37.80	38	101

#### **Oral Cavity & Pharynx**

Male	13.37	20	150
Female	7.99	10	125
Total	21.35	30	140

#### **Ovary**

Female	18.35	20	109
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#### **Pancreas**

Male	9.83	15	153
Female	13.16	14	106
Total	22.99	29	126

#### **Prostate**

Male	140.24	133	95
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Total	6.78	10	148
<b><u>Kidney &amp; Renal Pelvis</u></b>			
Male	13.14	15	114
Female	9.65	18	187 #+
Total	22.79	33	145
<b><u>Larynx</u></b>			
Male	7.04	11	156
Female	2.09	0	NC*
Total	9.13	11	120
<b><u>Leukemia</u></b>			
Male	11.15	11	99
Female	10.62	14	132
Total	21.77	25	115
<b><u>Liver and Intrahepatic Bile Ducts</u></b>			
Male	5.63	6	107
Female	2.87	2	NC*
Total	8.50	8	94
<b><u>Lung and Bronchus</u></b>			
Male	70.66	95	134 ~+
Female	69.47	94	135 ~+
Total	140.13	189	135 ^+

<b><u>Stomach</u></b>			
Male	9.67	11	114
Female	7.42	11	148
Total	17.09	22	129
<b><u>Testis</u></b>			
Male	5.78	7	121
<b><u>Thyroid</u></b>			
Male	3.14	1	NC*
Female	10.25	8	78
Total	13.39	9	67
<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Female	29.22	35	120
<b><u>All Sites / Types</u></b>			
Male	456.72	507	111 #+
Female	515.45	559	108
Total	972.17	1066	110 ~+

## Fairhaven

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<b><u>Exp</u></b>	<b><u>Obs</u></b>	<b><u>SIR</u></b>
<b><u>Bladder, Urinary</u></b>			
Male	12.84	13	101
Female	4.95	4	NC*
Total	17.79	17	96
<b><u>Brain and Other Nervous System</u></b>			
Male	3.74	4	NC*
Female	3.26	3	NC*
Total	7.00	7	100
<b><u>Breast</u></b>			
Male	0.63	0	NC*
Female	77.26	82	106
Total	77.88	82	105
<b><u>Cervix Uteri</u></b>			
Female	3.81	5	131
<b><u>Colon / Rectum</u></b>			
Male	31.98	23	72
Female	32.50	45	138 #+
Total	64.48	68	105
<b><u>Esophagus</u></b>			
Male	4.59	2	NC*
Female	1.53	1	NC*
Total	6.12	3	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>			

	<b><u>Exp</u></b>	<b><u>Obs</u></b>	<b><u>SIR</u></b>
<b><u>Melanoma of Skin</u></b>			
Male	8.57	5	58
Female	6.62	9	136
Total	15.19	14	92
<b><u>Multiple Myeloma</u></b>			
Male	2.60	0	NC*
Female	2.42	2	NC*
Total	5.02	2	NC*
<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	9.86	14	142
Female	9.44	13	138
Total	19.29	27	140
<b><u>Oral Cavity &amp; Pharynx</u></b>			
Male	7.54	7	93
Female	3.92	4	NC*
Total	11.46	11	96
<b><u>Ovary</u></b>			
Female	8.90	12	135
<b><u>Pancreas</u></b>			
Male	5.63	5	89
Female	6.36	8	126
Total	11.99	13	108
<b><u>Prostate</u></b>			

Male	1.51	1	NC*	Male	81.20	85	105
Female	1.36	0	NC*				
Total	2.87	1	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	7.49	11	147	Male	5.49	3	NC*
Female	4.76	6	126	Female	3.49	6	172
Total	12.25	17	139	Total	8.98	9	100
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	4.06	1	NC*	Male	2.19	4	NC*
Female	1.08	0	NC*				
Total	5.14	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	6.08	3	NC*	Male	1.54	2	NC*
Female	4.99	10	200	Female	4.41	2	NC*
Total	11.07	13	117	Total	5.95	4	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	3.21	2	NC*				
Female	1.38	0	NC*	Female	14.86	22	148
Total	4.59	2	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	40.75	50	123	Male	258.37	259	100
Female	34.94	34	97	Female	250.84	289	115 #+
Total	75.69	84	111	Total	509.22	548	108

## Fall River

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	60.69	70	115	Male	39.93	14	35 ^-
Female	28.26	37	131	Female	36.03	19	53 ~-
Total	88.95	107	120	Total	75.96	33	43 ^-
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	18.07	19	105	Male	12.01	17	142
Female	17.95	22	123	Female	13.31	10	75
Total	36.02	41	114	Total	25.32	27	107
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	2.88	4	NC*	Male	46.84	55	117
Female	404.39	334	83 ^-	Female	52.18	53	102
Total	407.26	338	83 ^-	Total	99.02	108	109
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
				Male	34.09	48	141 #+
Female	20.75	26	125	Female	21.11	23	109
				Total	55.20	71	129 #+
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	150.54	149	99				
Female	186.51	159	85 #-	Female	47.24	40	85
Total	337.05	308	91				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	20.89	23	110	Male	26.26	22	84
Female	8.73	9	103	Female	36.22	34	94

Total	29.62	32	108
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>			
Male	7.96	8	100
Female	7.98	6	75
Total	15.95	14	88
<b><u>Kidney &amp; Renal Pelvis</u></b>			
Male	34.21	39	114
Female	25.42	21	83
Total	59.63	60	101
<b><u>Larynx</u></b>			
Male	18.19	28	154 #+
Female	5.44	13	239 ~+
Total	23.63	41	173 ~+
<b><u>Leukemia</u></b>			
Male	29.33	33	113
Female	28.51	21	74
Total	57.84	54	93
<b><u>Liver and Intrahepatic Bile Ducts</u></b>			
Male	14.60	19	130
Female	7.83	8	102
Total	22.43	27	120
<b><u>Lung and Bronchus</u></b>			
Male	187.53	256	137 ^+
Female	184.69	148	80 ~-
Total	372.22	404	109

Total	62.48	56	90
<b><u>Prostate</u></b>			
Male	367.62	380	103
<b><u>Stomach</u></b>			
Male	26.03	34	131
Female	20.57	35	170 ~+
Total	46.60	69	148 ~+
<b><u>Testis</u></b>			
Male	12.45	12	96
<b><u>Thyroid</u></b>			
Male	7.41	8	108
Female	24.30	19	78
Total	31.72	27	85
<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Female	75.89	72	95
<b><u>All Sites / Types</u></b>			
Male	1198.85	1334	111 ^+
Female	1360.10	1219	90 ^-
Total	2558.96	2553	100

## Falmouth

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>			
Male	29.34	44	150 #+
Female	10.24	22	215 ~+
Total	39.57	66	167 ^+
<b><u>Brain and Other Nervous System</u></b>			
Male	7.57	10	132
Female	6.35	8	126
Total	13.91	18	129
<b><u>Breast</u></b>			
Male	1.36	7	516 ~+
Female	152.47	190	125 ~+
Total	153.83	197	128 ^+
<b><u>Cervix Uteri</u></b>			
Female	7.13	15	210 #+
<b><u>Colon / Rectum</u></b>			
Male	72.31	73	101
Female	66.98	77	115
Total	139.29	150	108
<b><u>Esophagus</u></b>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Melanoma of Skin</u></b>			
Male	17.84	32	179 ~+
Female	12.81	22	172 #+
Total	30.64	54	176 ^+
<b><u>Multiple Myeloma</u></b>			
Male	5.74	10	174
Female	4.95	12	243 #+
Total	10.69	22	206 ~+
<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	20.99	20	95
Female	19.01	19	100
Total	40.00	39	98
<b><u>Oral Cavity &amp; Pharynx</u></b>			
Male	15.58	14	90
Female	7.87	7	89
Total	23.45	21	90
<b><u>Ovary</u></b>			
Female	17.52	22	126
<b><u>Pancreas</u></b>			

Male	9.94	5	50
Female	3.16	2	NC*
Total	13.10	7	53

#### Hodgkin's Disease (Hodgkin Lymphoma)

Male	2.76	0	NC*
Female	2.50	4	NC*
Total	5.26	4	NC*

#### Kidney & Renal Pelvis

Male	15.84	18	114
Female	9.58	10	104
Total	25.42	28	110

#### Larynx

Male	8.57	14	163
Female	2.17	3	NC*
Total	10.74	17	158

#### Leukemia

Male	13.06	17	130
Female	10.04	9	90
Total	23.10	26	113

#### Liver and Intrahepatic Bile Ducts

Male	6.78	6	89
Female	2.84	3	NC*
Total	9.61	9	94

#### Lung and Bronchus

Male	90.21	99	110
Female	70.92	79	111
Total	161.13	178	110

Male	12.55	10	80
Female	13.15	16	122
Total	25.69	26	101

#### Prostate

Male	177.47	231	130 ^+
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#### Stomach

Male	12.42	9	72
Female	7.23	9	124
Total	19.66	18	92

#### Testis

Male	3.71	2	NC*
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#### Thyroid

Male	2.92	0	NC*
Female	8.04	11	137
Total	10.96	11	100

#### Uteri, Corpus and Uterus, NOS

Female	29.50	38	129
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#### All Sites / Types

Male	564.26	664	118 ^+
Female	502.34	607	121 ^+
Total	1066.59	1271	119 ^+

## Fitchburg

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	25.33	40	158 ~+
Female	11.06	19	172 #+
Total	36.39	59	162 ^+

#### Brain and Other Nervous System

Male	7.92	6	76
Female	7.34	7	95
Total	15.26	13	85

#### Breast

Male	1.21	0	NC*
Female	160.29	144	90
Total	161.50	144	89

#### Cervix Uteri

Female	8.54	7	82
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#### Colon / Rectum

Male	63.08	57	90
Female	72.83	72	99

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	17.08	9	53
Female	14.57	5	34 ~-
Total	31.65	14	44 ^-

#### Multiple Myeloma

Male	5.02	7	139
Female	5.21	1	NC*
Total	10.23	8	78

#### Non-Hodgkin('s) Lymphoma

Male	20.02	23	115
Female	20.66	19	92
Total	40.68	42	103

#### Oral Cavity & Pharynx

Male	14.55	19	131
Female	8.34	7	84
Total	22.88	26	114

#### Ovary

Female	18.87	12	64
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Total	135.91	129	95
<b><u>Esophagus</u></b>			
Male	8.82	13	147
Female	3.41	3	NC*
Total	12.23	16	131
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>			
Male	3.65	1	NC*
Female	3.42	2	NC*
Total	7.07	3	NC*
<b><u>Kidney &amp; Renal Pelvis</u></b>			
Male	14.47	16	111
Female	10.06	7	70
Total	24.53	23	94
<b><u>Larynx</u></b>			
Male	7.71	7	91
Female	2.14	2	NC*
Total	9.84	9	91
<b><u>Leukemia</u></b>			
Male	12.56	9	72
Female	11.51	6	52
Total	24.07	15	62
<b><u>Liver and Intrahepatic Bile Ducts</u></b>			
Male	6.19	4	NC*
Female	3.07	2	NC*
Total	9.26	6	65
<b><u>Lung and Bronchus</u></b>			
Male	78.82	86	109
Female	72.27	72	100
Total	151.09	158	105

<b><u>Pancreas</u></b>			
Male	11.03	9	82
Female	14.15	5	35 #
Total	25.18	14	56 #
<b><u>Prostate</u></b>			
Male	155.31	143	92
<b><u>Stomach</u></b>			
Male	10.92	9	82
Female	8.08	9	111
Total	19.00	18	95
<b><u>Testis</u></b>			
Male	5.87	7	119
<b><u>Thyroid</u></b>			
Male	3.30	4	NC*
Female	10.20	12	118
Total	13.50	16	118
<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Female	29.88	28	94
<b><u>All Sites / Types</u></b>			
Male	507.35	499	98
Female	538.09	481	89 #
Total	1045.44	980	94 #

## Florida

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<b><u>Exp</u></b>	<b><u>Obs</u></b>	<b><u>SIR</u></b>
<b><u>Bladder, Urinary</u></b>			
Male	0.53	0	NC*
Female	0.17	0	NC*
Total	0.70	0	NC*
<b><u>Brain and Other Nervous System</u></b>			
Male	0.18	0	NC*
Female	0.13	0	NC*
Total	0.32	0	NC*
<b><u>Breast</u></b>			
Male	0.03	0	NC*
Female	3.16	2	NC*
Total	3.19	2	NC*
<b><u>Cervix Uteri</u></b>			
Female	0.17	0	NC*
<b><u>Colon / Rectum</u></b>			

	<b><u>Exp</u></b>	<b><u>Obs</u></b>	<b><u>SIR</u></b>
<b><u>Melanoma of Skin</u></b>			
Male	0.40	1	NC*
Female	0.28	1	NC*
Total	0.68	2	NC*
<b><u>Multiple Myeloma</u></b>			
Male	0.11	0	NC*
Female	0.09	0	NC*
Total	0.20	0	NC*
<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	0.45	1	NC*
Female	0.35	0	NC*
Total	0.79	1	NC*
<b><u>Oral Cavity &amp; Pharynx</u></b>			
Male	0.37	0	NC*
Female	0.15	0	NC*
Total	0.52	0	NC*
<b><u>Ovary</u></b>			



Male	1.34	2	NC*				
Female	1.12	0	NC*	Female	0.36	0	NC*
Total	2.46	2	NC*				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.21	1	NC*	Male	0.24	0	NC*
Female	0.05	0	NC*	Female	0.22	0	NC*
Total	0.26	1	NC*	Total	0.46	0	NC*
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	0.08	0	NC*	Male	3.64	5	137
Female	0.06	1	NC*				
Total	0.14	1	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.34	0	NC*	Male	0.24	0	NC*
Female	0.18	0	NC*	Female	0.12	0	NC*
Total	0.52	0	NC*	Total	0.36	0	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.19	0	NC*	Male	0.12	0	NC*
Female	0.04	1	NC*				
Total	0.23	1	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.27	0	NC*	Male	0.08	0	NC*
Female	0.20	0	NC*	Female	0.21	0	NC*
Total	0.47	0	NC*	Total	0.29	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.15	0	NC*				
Female	0.05	0	NC*	Female	0.60	0	NC*
Total	0.20	0	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	1.74	1	NC*	Male	11.43	11	96
Female	1.27	0	NC*	Female	9.67	7	72
Total	3.01	1	NC*	Total	21.10	18	85

## Foxborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<b><u>Exp</u></b>	<b><u>Obs</u></b>	<b><u>SIR</u></b>		<b><u>Exp</u></b>	<b><u>Obs</u></b>	<b><u>SIR</u></b>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	10.22	5	49	Male	7.69	12	156
Female	3.49	4	NC*	Female	5.75	10	174
Total	13.71	9	66	Total	13.43	22	164 #+
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	3.52	4	NC*	Male	2.14	2	NC*
Female	2.75	0	NC*	Female	1.78	2	NC*
Total	6.27	4	NC*	Total	3.92	4	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's(s) Lymphoma</u></b>			
Male	0.52	0	NC*	Male	8.62	6	70
Female	64.32	78	121	Female	7.16	9	126
Total	64.84	78	120	Total	15.79	15	95
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity &amp; Pharynx</u></b>			
				Male	6.89	8	116

Female	3.58	2	NC*	Female	3.09	3	NC*
				Total	9.98	11	110
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	25.92	21	81				
Female	22.68	27	119	Female	7.44	9	121
Total	48.61	48	99				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	3.95	5	127	Male	4.67	5	107
Female	1.08	1	NC*	Female	4.42	4	NC*
Total	5.02	6	119	Total	9.09	9	99
<b><u>Hodgkin's Disease (Hodgkin Lymphoma)</u></b>				<b><u>Prostate</u></b>			
Male	1.60	2	NC*	Male	69.46	72	104
Female	1.33	2	NC*				
Total	2.92	4	NC*				
<b><u>Kidney &amp; Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	6.52	6	92	Male	4.49	1	NC*
Female	3.73	6	161	Female	2.45	4	NC*
Total	10.25	12	117	Total	6.95	5	72
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	3.60	4	NC*	Male	2.48	1	NC*
Female	0.86	0	NC*				
Total	4.46	4	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	5.26	8	152	Male	1.55	2	NC*
Female	3.95	9	228 #+	Female	4.38	4	NC*
Total	9.20	17	185 #+	Total	5.94	6	101
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.82	0	NC*				
Female	0.99	3	NC*	Female	12.23	13	106
Total	3.81	3	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	33.79	23	68	Male	219.85	204	93
Female	26.17	32	122	Female	197.38	242	123 ~+
Total	59.95	55	92	Total	417.23	446	107

## Framingham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<b><u>Exp</u></b>	<b><u>Obs</u></b>	<b><u>SIR</u></b>		<b><u>Exp</u></b>	<b><u>Obs</u></b>	<b><u>SIR</u></b>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	39.56	36	91	Male	29.27	39	133
Female	15.76	14	89	Female	24.30	24	99
Total	55.32	50	90	Total	53.57	63	118
<b><u>Brain and Other Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	13.42	16	119	Male	8.15	10	123
Female	11.57	10	86	Female	7.77	9	116
Total	24.99	26	104	Total	15.92	19	119
<b><u>Breast</u></b>				<b><u>Non-Hodgkin('s) Lymphoma</u></b>			
Male	1.99	5	251	Male	33.28	26	78
Female	265.22	310	117 ~+	Female	31.30	40	128
Total	267.21	315	118 ~+	Total	64.57	66	102

**Cervix Uteri**

Female	15.07	17	113
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**Colon / Rectum**

Male	100.02	101	101
Female	103.00	108	105
Total	203.02	209	103

**Esophagus**

Male	14.80	13	88
Female	4.86	3	NC*
Total	19.66	16	81

**Hodgkin's Disease (Hodgkin Lymphoma)**

Male	6.49	5	77
Female	5.76	4	NC*
Total	12.25	9	73

**Kidney & Renal Pelvis**

Male	24.47	29	119
Female	15.78	14	89
Total	40.25	43	107

**Larynx**

Male	13.32	9	68
Female	3.51	1	NC*
Total	16.83	10	59

**Leukemia**

Male	20.14	25	124
Female	17.05	20	117
Total	37.20	45	121

**Liver and Intrahepatic Bile Ducts**

Male	10.54	15	142
Female	4.42	7	158
Total	14.96	22	147

**Lung and Bronchus**

Male	128.71	103	80 #
Female	111.44	114	102
Total	240.15	217	90

**Oral Cavity & Pharynx**

Male	25.48	28	110
Female	13.08	12	92
Total	38.56	40	104

**Ovary**

Female	31.03	28	90
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**Pancreas**

Male	17.80	12	67
Female	20.05	18	90
Total	37.85	30	79

**Prostate**

Male	260.35	259	99
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**Stomach**

Male	17.30	19	110
Female	11.30	10	88
Total	28.60	29	101

**Testis**

Male	10.77	16	149
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**Thyroid**

Male	6.04	4	NC*
Female	18.46	25	135
Total	24.50	29	118

**Uteri, Corpus and Uterus, NOS**

Female	49.65	46	93
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**All Sites / Types**

Male	836.95	833	100
Female	841.65	897	107
Total	1678.60	1730	103

**Franklin**

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>			
Male	12.15	11	91
Female	4.55	3	NC*
Total	16.70	14	84
<b><u>Brain and Other Nervous System</u></b>			
Male	5.20	4	NC*
Female	4.19	7	167
Total	9.39	11	117
<b><u>Breast</u></b>			
Male	0.66	0	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Melanoma of Skin</u></b>			
Male	10.48	12	114
Female	8.53	15	176
Total	19.01	27	142
<b><u>Multiple Myeloma</u></b>			
Male	2.67	3	NC*
Female	2.37	1	NC*
Total	5.04	4	NC*
<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	11.57	8	69

Female	91.60	94	103
Total	92.26	94	102

#### Cervix Uteri

Female	5.54	6	108
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#### Colon / Rectum

Male	31.43	39	124
Female	29.43	33	112
Total	60.86	72	118

#### Esophagus

Male	5.07	4	NC*
Female	1.40	4	NC*
Total	6.47	8	124

#### Hodgkin's Disease (Hodgkin Lymphoma)

Male	2.62	1	NC*
Female	2.20	1	NC*
Total	4.82	2	NC*

#### Kidney & Renal Pelvis

Male	8.65	5	58
Female	5.19	2	NC*
Total	13.83	7	51

#### Larynx

Male	4.76	4	NC*
Female	1.18	3	NC*
Total	5.94	7	118

#### Leukemia

Male	7.19	4	NC*
Female	5.79	8	138
Total	12.97	12	92

#### Liver and Intrahepatic Bile Ducts

Male	3.75	2	NC*
Female	1.31	2	NC*
Total	5.06	4	NC*

#### Lung and Bronchus

Male	41.96	32	76
Female	35.10	38	108
Total	77.06	70	91

Female	9.89	14	142
Total	21.46	22	103

#### Oral Cavity & Pharynx

Male	9.42	9	96
Female	4.30	4	NC*
Total	13.72	13	95

#### Ovary

Female	10.73	11	103
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#### Pancreas

Male	5.79	6	104
Female	5.72	4	NC*
Total	11.51	10	87

#### Prostate

Male	88.02	76	86
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#### Stomach

Male	5.49	4	NC*
Female	3.21	2	NC*
Total	8.70	6	69

#### Testis

Male	4.23	6	142
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#### Thyroid

Male	2.36	2	NC*
Female	7.03	6	85
Total	9.39	8	85

#### Uteri, Corpus and Uterus, NOS

Female	17.19	11	64
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#### All Sites / Types

Male	281.64	249	88
Female	275.19	281	102
Total	556.84	530	95

## Freetown

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	5.11	3	NC*
Female	1.75	1	NC*
Total	6.86	4	NC*

#### Brain and Other Nervous System

Male	1.95	1	NC*
Female	1.47	0	NC*
Total	3.43	1	NC*

#### Melanoma of Skin

Male	4.28	3	NC*
Female	3.17	3	NC*
Total	7.45	6	81

#### Multiple Myeloma

Male	1.12	1	NC*
Female	0.93	2	NC*
Total	2.06	3	NC*

**Breast**

Male	0.27	0	NC*
Female	36.40	38	104
Total	36.68	38	104

**Cervix Uteri**

Female	2.00	2	NC*
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**Colon / Rectum**

Male	13.12	9	69
Female	11.38	2	NC*
Total	24.50	11	45 ~-

**Esophagus**

Male	2.12	1	NC*
Female	0.54	0	NC*
Total	2.66	1	NC*

**Hodgkin's Disease (Hodgkin Lymphoma)**

Male	0.91	0	NC*
Female	0.69	2	NC*
Total	1.59	2	NC*

**Kidney & Renal Pelvis**

Male	3.59	2	NC*
Female	2.01	1	NC*
Total	5.60	3	NC*

**Larynx**

Male	1.99	3	NC*
Female	0.48	0	NC*
Total	2.47	3	NC*

**Leukemia**

Male	2.79	2	NC*
Female	2.07	3	NC*
Total	4.87	5	103

**Liver and Intrahepatic Bile Ducts**

Male	1.56	0	NC*
Female	0.50	0	NC*
Total	2.06	0	NC*

**Lung and Bronchus**

Male	17.33	16	92
Female	13.88	4	NC*
Total	31.21	20	64 #-

**Non-Hodgkin('s) Lymphoma**

Male	4.65	4	NC*
Female	3.72	4	NC*
Total	8.38	8	96

**Oral Cavity & Pharynx**

Male	3.94	2	NC*
Female	1.69	3	NC*
Total	5.63	5	89

**Ovary**

Female	4.14	4	NC*
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**Pancreas**

Male	2.44	1	NC*
Female	2.20	4	NC*
Total	4.63	5	108

**Prostate**

Male	36.44	28	77
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**Stomach**

Male	2.32	0	NC*
Female	1.22	1	NC*
Total	3.54	1	NC*

**Testis**

Male	1.38	3	NC*
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**Thyroid**

Male	0.91	0	NC*
Female	2.44	3	NC*
Total	3.34	3	NC*

**Uteri, Corpus and Uterus, NOS**

Female	7.00	5	71
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**All Sites / Types**

Male	115.54	84	73 ~-
Female	106.77	85	80 #-
Total	222.31	169	76 ^-